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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER 102792-513 (11289P4 US)

N MO (If Known 1 ee 87 OFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2004/002986 12 July 2003 [12.07.2003] 09 July 2004 [09.07.2004] TITLE OF INVENTION **CLOSURE** APPLICANT(S) FOR DO/EO/US Marcus GUZMANN, Chris Efstathios HOUSMEKERIDES, Ralf WIEDEMANN, Karl-Ludwig GIBIS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Other items or information: ISR, Written Opinion, CSER, Unexecuted Declaration, Transmittal of Formal Drawings, Express Mail Certificate, Return Receipt Postcard

IAP15 Res'd PCT/PTO 10 JAN 2006

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 04 PCT/GB2004/002986 102792-513 (11289P4 US) The following fees are submitted: a) Basic national fee......\$300.00 \$ 300 b) Examination fee.....\$200.00 \$ 200 s 400 s 900 **TOTAL OF ABOVE CALCULATIONS =** \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = 19 x \$250.00 \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ Total claims 29 - 20 = 9 x \$50.00 \$ 450 Independent claims 2 - 3 = \$200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 \$ TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1350 Amount to be refunded: Amount to be \$ 1350 charged: A check in the amount of \$ _ to cover the above fees is enclosed. Please charge my Deposit Account No. __14-1263 in the amount of \$ 1350 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 14-1263 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Andrew N. Parfomak Customer No. 27389 Norris McLaughlin & Marcus PA Andrew N. Parfomak 875 Third Avenue, 18th Floor NAME New York, New York 10022 32,431 REGISTRATION NUMBER

IAP15 Rec'd PCT/PTO 10 JAN 2006

Attorney Docket No.: 102792-513 (11289P4 US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS

:

Marcus GUZMANN et al.

SERIAL NO.

To Be Assigned

FILED

January 10, 2006

FOR

CLOSURE

ART UNIT

To Be Assigned

EXAMINER

To Be Assigned

January 10, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Submitted herewith for entry and approval are two (2) sheets of formal drawings (Fig. 1 - Fig. 4) in the above-referenced application. Each sheet of drawing indicates the identifying indicia suggested in 37 CFR § 1.84(c).

Respectfully submitted,

Reg. No. 32,431

NORRIS, McLAUGHLIN & MARCUS, PA

ANP/kb

Attachments: - Formal Drawings (2 sheets)

875 Third Avenue, 18th Floor New York, New York 10022 Phone: (212) 808-0700

Fax: (212) 808-0844

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Services as Express Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

By Kimberly Brittingham

Kimberly Brittingham

Date: 1/10/06

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Attorney Docket No.: 102792-513 (11289P4 US)

APPLICANT:

Marcus GUZMANN et al.

TITLE:

CLOSURE

This is a 371 of PCT/GB2004/002986

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 690628420 US

Date of Deposit: January 10, 2006

I hereby certify that the following items:

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
 Concerning a Filing Under 35 U.S.C. 371 in duplicate CHARGE DEPOSIT ACCOUNT
- 2. Application Data Sheet
- 3. Preliminary Amendment
- 4. Specification
- 5. Information Disclosure Statement with Form PTO/SB/08a/b and copies of four (4) references
- 6. Copy of application as published WO 2005/007965 A1
- 7. Copy of International Search Report dated November 5, 2004
- 8. Copy of Written Opinion of the International Searching Authority
- 9. Copy of the Combined Search and Examination Report dated December 3, 2003 from The Patent Office in Great Britain for application GB 0316413.4
- 10. Unexecuted Combined Oath, Declaration and Power of Attorney
- 11. Transmittal of Formal Drawings and two (2) sheets of Formal Drawings
- 12. Return Receipt Postcard

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NORRIS, McLAUGHLIN & MARCUS, P.A.

Kimberly Brittingham